Electronic Patent	t App	lication Fee	Transmi	ittal			
Application Number:	105	10583158					
Filing Date:							
Title of Invention:		Methods and Apparatus for Random Access in Multi-Carrier Communication Systems					
First Named Inventor/Applicant Name:	Xia	Xiaodong Li					
Filer:	Ma	Maurice J. Pirio/Stephanie Olson					
Attorney Docket Number:	612	612408008US1					
Filed as Large Entity							
U.S. National Stage under 35 USC 371 Filin	g Fee	5					
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:					1		
Pages:							
Claims:							
Miscellaneous-Filing:							
Oath/decl > 30 months from priority date		1617	1	130	130		
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Extension of Times							

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Total in USD (\$)			130